



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED

By Carol Day at 2:08 pm, Aug 31, 2015

Complete this report in duplicate at the time of the regular monthly preventative
Send copy to Department of Health and Senior Services; retain original in department

ALCO SENSOR IV SN 078389	PRINTER SN 071.3383.132	DATE OF INSPECTION 08/28/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 4525 Downs Drive St. Joseph, Mo 64507		TIME OF INSPECTION 10:33 am

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

☒ DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)

☒ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)

☒ PRINTER WORKING PROPERLY

☒ TIME AND DATE DISPLAYING PROPERLY

BREATH ALCOHOL ACCURACY STANDARDS

☒ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE

☒ STANDARD SUPPLIER RepCo Marketing Inc. LOT # 15001 EXP. DATE 05/20/2017

☒ SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.0 SIMULATOR SN 3506 SIMULATOR EXP DATE 11/17/2015

☒ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

- ☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
☐ 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE
☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1 .099

TEST 2 .100

TEST 3 .100

☒ RFI DETECTOR OPERATING

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS 0 (0-.04) 0 (.05-.09) 0 (.10-.14) 0 (.15-.19) 0 (OVER .19) 0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

Instrument is operating within the limits set forth by the Missouri Department of Health and Senior Services. Solution provided by RepCo Marketing Inc. .100 solution, Lot# 15001 expires 05/20/2017.

INSPECTING OFFICER

SIGNATURE

James Bench

PRINT NAME

James Bench

TYPE II PERMIT NUMBER/EXPIRATION DATE
240032 02/11/2016

TELEPHONE NUMBER

(816) 271-4438

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Boulevard
Poplar Bluff, MO 63901

AS IV Serial no: 978389
Version no: 583H

TEST RECORD 00083

Temp	Date	Time	#/	210L
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Air Blank:
08/28/15 10:04 :000
Calibration Check
21 08/28/15 10:04 :009

Subject Name

Subject I.D.

Operator Name: J.D.

Location
St. Joseph, MO 64507

4525 Downs Dr.

St. Joseph, MO 64507

AS IV Serial no: 978389
Version no: 583H

TEST RECORD 00084

Temp	Date	Time	#/	210L
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Air Blank:
08/28/15 10:06 :000
Calibration Check
22 08/28/15 10:06 :100

Subject Name

Subject I.D.

Operator Name: J.D.

Location
St. Joseph, MO 64507

4525 Downs Dr.

St. Joseph, MO 64507

AS IV Serial no: 978389
Version no: 583H

TEST RECORD 00085

Temp	Date	Time	#/	210L
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Air Blank:
08/28/15 10:09 :000
Calibration Check
23 08/28/15 10:09 :100

Subject Name

Subject I.D.

Operator Name: J.D.

Location
St. Joseph, MO 64507

4525 Downs Dr.

St. Joseph, MO 64507

AS IV Serial no: 978389
Version no: 583H

TEST RECORD 00086

Temp	Date	Time	#/	210L
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VOID: FTI
12 08/28/15 10:41

Subject Name

Subject I.D.

Operator Name: J.D.

Location
St. Joseph, MO 64507

4525 Downs Dr.

St. Joseph, MO 64507